RECEIVED
CENTRAL FAX CENTER

@005

FEB 0 6 2005

Application No.: 10/065,212
Amendment dated February 07, 2005
Amendment made in response to Office Action dated November 10, 2004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.   :   10/065,212   Confirmation No. : 8176

Applicant   :   Raj Kuman **JAIN**

Filed   :   September 26, 2002

TC / A.U.   :   2818

Examiner   :   Thong Quoc **LE**

Docket No.   :   2000P19188US

Customer No.   :   031366   Date   February 07, 2005

Title   :   Multi-Port Memory Cells

CERTIFICATE OF TRANSMISSION
I hereby certify that this correspondence is being facsimile
transmitted to the United States Patent and Trademark Office, ·
Alexandria, VA 22313-1450 on February 07, 2005.

Andrea **WON**

Mail Stop AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed on November 10, 2004, please amend the

above-identified application as follows:

   a)   **Amendments to the Drawings** begin on page 2 of this paper and include both

attached replacement sheet and annotated sheet showing changes;

   b)   **Amendments to the Claims** are reflected in the listing of claims which begins on

page 4 of this paper; and

   c)   **Remarks/Arguments** begin on page 10 of this paper.   02/17/2005 TDAWKIHS 09999993 592388   10065212

01 FC:1202   250.00 DA

Page 1 of 11

02 FC:1201   203.00 DA

Application No.: 10/065,212
Amendment dated February 07, 2005
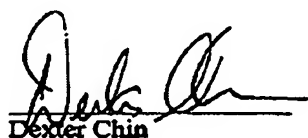Amendment made in response to Office Action dated November 10, 2004

array with at least first and second access ports. As for 13 and 17, they have been amended to more clearly recite a memory array having memory cells with at least first and second ports to form a memory array with first and second access ports. Likewise, newly added claim 20 recites a memory array having memory cells with at least first and second ports to form a memory array with first and second access ports. Therefore, Applicant submits that claims 1, 13, 17 and 20 are patentable over Taylor. Since claims 2-12, 14-16, 18-19 and 21-25 are directly or indirectly dependent on claims 1, 13, 17 or 20, these claims are also patentable over Taylor.

Conclusion

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance and the issuance of a formal Notice of Allowance at an early date is respectfully requested. Should the Examiner believe that a telephone conference would expedite prosecution of this application, please telephone the undersigned attorney at his number set out below.

Date: February 07, 2005   Respectfully submitted,

                                                    Dexter Chin
                                                    Attorney for Applicant
                                                    Reg. No. 38,842

Horizon IP Pte Ltd
8 Kallang Sector
East Wing 7th Floor
Singapore 349282
Tel.: (65) 9836 9908
Fax: (65) 6846 2005

PTO/SB/17 (12-04v2)
Approved for use through 07/31/2008. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

		Complete if Known	
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Application Number	10/065,212
FEE TRANSMITTAL For FY 2005		Filing Date	September 26, 2002
		First Named Inventor	Raj Kumar JAIN
☐ Applicant claims small entity status. See 37 CFR 1.27		Examiner Name	Thong Quoc LE
		Art Unit	2818
TOTAL AMOUNT OF PAYMENT	**($)** 450	Attorney Docket No.	2000P19188US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☑ Deposit Account   Deposit Account Number: 50-2388   Deposit Account Name: Horizon IP Pte Ltd

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☑ Charge fee(s) indicated below   ☐ Charge fee(s) indicated below, except for the filing fee

☑ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17   ☑ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

	FILING FEES		SEARCH FEES		EXAMINATION FEES		
Application Type	Fee ($)	Small Entity Fee ($)	Fee ($)	Small Entity Fee ($)	Fee ($)	Small Entity Fee ($)	Fees Paid ($)
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Fee ($)	Small Entity Fee ($)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee ($)	Fee Paid ($)		Multiple Dependent Claims	
25 - 20 or HP =	5	x 50 =	250		Fee ($)	Fee Paid ($)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee ($)	Fee Paid ($)
4 - 3 or HP =	1	x 200 =	200

HP = highest number of independent claims paid for, if greater than 3.
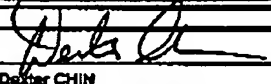
3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee ($)	Fee Paid ($)
_____ - 100 =	_____ / 50 =	_____ (round up to a whole number)	x _____	= _____

4. OTHER FEE(S)

	Fees Paid ($)
Non-English Specification, $130 fee (no small entity discount)	_____
Other (e.g., late filing surcharge): _____	

SUBMITTED BY			
Signature	[signature]	Registration No. (Attorney/Agent) 38,842	Telephone +65 9835 8908
Name (Print/Type)	Dexter CHIN		Date February 07, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT APPLICATION FEE DETERMINATION RECORD
Substitute for Form PTO-875

Application or Docket Number
10065212

CLAIMS AS FILED – PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA	SMALL ENTITY RATE	SMALL ENTITY FEE	OR	OTHER THAN SMALL ENTITY RATE	FE
BASIC FEE (37 CFR 1.16(a))				$____	OR		$____
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	•	X $____ =		OR	X $____ =	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	•	X $____ =		OR	X $____ =	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))			+ $____ =		OR	+ $____ =	
			TOTAL		OR	TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2.

CLAIMS AS AMENDED – PART II

AMENDMENT A — 2/6/05

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE	SMALL ENTITY ADDITIONAL FEE	OR	OTHER THAN SMALL ENTITY RATE	ADDITIONAL FEE
Total (37 CFR 1.16(c))	25	Minus	20	= 5	X $____ =		OR	X $50 =	250
Independent (37 CFR 1.16(b))	4	Minus	3	= 1	X $____ =		OR	X $200 =	200
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ $____ =		OR	+ $____ =	
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	450 Pd.

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
Total (37 CFR 1.16(c))	•	Minus	••	=	X $____ =		OR	X $____ =	
Independent (37 CFR 1.16(b))	•	Minus	•••	=	X $____ =		OR	X $____ =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ $____ =		OR	+ $____ =	
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

AMENDMENT C

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
Total (37 CFR 1.16(c))	•	Minus	••	=	X $____ =		OR	X $____ =	
Independent (37 CFR 1.16(b))	•	Minus	•••	=	X $____ =		OR	X $____ =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ $____ =		OR	+ $____ =	
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.